



National Aeronautics and Space Administration, John F. Kennedy Space Center

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[URL: http://kscbulletin.ksc.nasa.gov/](http://kscbulletin.ksc.nasa.gov/)

DEADLINE FOR OFFICIAL/UNOFFICIAL/PERSONAL NOTICES IS WEDNESDAY, 9 A.M.

OFFICIAL

OIG: The Office of the Inspector General is the focal point within NASA for conducting audits and investigations to promote economy and efficiency and to prevent and detect fraud and abuse in NASA programs and operations. The OIG receives and investigates complaints or information about inefficiencies, mismanagement, or gross waste of funds; possible violations of law, rules, or regulations by NASA employees, contractors, or others; or substantial and specific danger to the public health and safety. The Inspector General will not disclose the identity of a person who provides such information without that person's permission, unless the Inspector General determines that disclosure is unavoidable during the course of investigation. NASA employees are protected by law from reprisal for making complaints or disclosing information to the Inspector General. At Kennedy Space Center, call: 867-4714, or call toll free: 1-800-424-9183, 24-hour answering service, or write: NASA Inspector General, P.O. Box 23089, L'Enfant Plaza Station, Washington, DC 20024. (OIG)

DISCRIMINATION COMPLAINTS: Whenever a KSC employee or applicant for employment believes they have been discriminated against based on race, color, religion, sex, national origin, age, or handicap, the employee **must contact an EEO Counselor within 45 calendar days** of the incident giving rise to the complaint. An informative Equal Employment Opportunity Program poster with counselors' identities and further complaint information is on all KSC Official Bulletin Boards. EEO Counselors are trained to inform you of your rights, answer your questions, and can do limited fact finding into your allegations. Counseling is a confidential process, and only the employee can authorize a counselor to discuss his or her issues with another party. For further information, contact the KSC EO Office at 867-9165. (AJ)

CCAFS VEHICLE FUELING STATION: The CCAFS Vehicle Fueling Station will be closed from 8 p.m. Saturday to 8 a.m. Sunday on the third Saturday of every month to conduct environmental testing. Refer questions to Mr. Ed Carver, 45CES/CEV, 494-9272. (TA-G)

REPORTING EMERGENCIES: To report any emergency on KSC, whether it is fire, security, or medical related, (including possible hazardous commodity exposure); dial 9-1-1 or 867-7911 from a cell phone. For walk-in type first-aid treatment, the Occupational Health Facility is open Monday - Friday from 7:00 am to 5:00 pm, and the Launch Area Clinic is open Monday-Friday 7:00 am to 3:00 pm. Hours other than those, call 9-1-1 for emergencies and/or first aid type treatment. **After normal working hours, the non-emergency medical related assistance will be coordinated through the 9-1-1 operators.** (TA-G)

EMPLOYEE ASSISTANCE PROGRAM: All employees are reminded that the Employee Assistance Program offers free, confidential counseling to all Kennedy Space Center and Cape Canaveral Air Force Station employees. Appointments are necessary to ensure adequate time. This program is available Monday through Friday, 7:30 am. to 4:00 pm. Appointments may be made by calling 867-7398. (TA-C2)

MASSAGE THERAPY: Massage Therapy available Tuesday-Friday, 10:00 am-4:00 pm, room 1023, O&C Building. To schedule an appointment contact Valerie, (L.M.T. #19362) at 867-4762 or JaramVS@kscems.ksc.nasa.gov \$1.00 per minute/packages available. Gift certificates also available.

KSC/CCAFS HEALTH EDUCATION & WELLNESS PROGRAM

Website: <http://sgs.ksc.nasa.gov/sgs/sites/other/chs/omehs/occmed/home/index.cfm?page=hew>

JULY 2005 RECREATIONAL PHYSICAL ACTIVITY AWARENESS MONTH: The National Recreation and Park Association has designated the month of July as Recreation and Parks Month. Recreation facilities and parks across the country annually use July to celebrate the kick-off of summer programming as well as a time to pull their communities together to volunteer, get involved in great outdoor physical activities and advocate for parks and recreation. Check out the July Recreational Physical Activity packet for information on the benefits of recreation, Florida state parks, trails and greenways and the best snorkeling and diving sites in our beautiful state!

The recreational physical activity packet is available on the HEWP website:

<http://sgs.ksc.nasa.gov/sgs/sites/other/chs/omehs/occmed/home/index.cfm?page=hew#MonthlyTopic>. Hardcopies of the packet will also be available at all medical and fitness facilities. If you or your department/organization would like to be added to the monthly packet hardcopy distribution list, please call Kris Calderon at 867-3414.

**** Remaining 2005 CARDIOVASCULAR DISEASE (CVD) SCREENING SCHEDULE****

Date	Place	Time
Wednesday, August, 17 th	OHF	7:00-8:00 am
Thursday, August 18 th	LAC (MFF)	7:00-8:00 am
Wednesday, September, 14 th	OHF	7:00-9:00 am (2 hrs)
Wednesday, October, 12 th	OHF	7:00-8:00 am
Thursday, October 13 th	LAC (MFF)	7:00-8:00 am
Wednesday, November, 16 th	OHF	7:00-9:00 am (2 hrs)
Wednesday, December, 7 th	OHF	7:00-8:00 am
Thursday, December 8 th	LAC (MFF)	7:00-8:00 am

OHF – Occupational Health Facility (M6-495, Industrial Area @ KSC)

LAC (MFF) – KSC Launch Area Clinic (Multi-Functional Facility @ KSC)

The 2-page CVD questionnaire can be picked up at any medical facility. The questionnaire can also be downloaded from the SGS home page/forms: <http://ksbc-forms/KSCForms2/ref/KSC28-1010.itr>. This form can be filled out on-line and then printed. Please print each page separately. You must fast for 12 hours prior to coming to the screening (nothing but water).

NUTRITION EDUCATION FOR WORKERS AT THE SPACEPORT (N.E.W.S.) PROGRAM

The N.E.W.S. program was created to educate workers at the spaceport about nutrition. The program includes a comprehensive website with an e-mail mechanism to ask nutrition questions, monthly lectures, and special events. Check out the NEWS website at

<http://sgs.ksc.nasa.gov/sgs/sites/other/chs/omehs/occmed/home/index.cfm?page=NEWSProgram>

JULY N.E.W.S. PROGRAM WORKSHOP

Repeated by popular demand, the July N.E.W.S. (Nutrition Education for Workers at the Spaceport) workshop will be on Child and Adolescent Nutrition and will be held on Wednesday, July 27th from 11:30 am to 12:30 pm in the O&C, Room 1055.

N.E.W.S. program workshops will be held the 4th Wednesday of each month (with the exception of November & December) from 11:30 am-12:30 pm with alternating locations between the O&C (KSC Industrial Area) and OSB (KSC Launch Area) buildings. See the NEWS website for the entire year schedule.

STRESS MANAGEMENT WORKSHOP

Any employee group can request delivery (at any time of the year, during the workday) of a newly developed, interactive workshop designed to teach employees how to handle stress at their workplace and in their lives. The workshop can be condensed to 30 minutes or extended to more than an hour for optimizing coping and relaxation skills.

Kris Calderon, PhD, CHES, BCIAC, KSC/CCAFS Health Education Administrator will be offering this workshop. Kris is certified in biofeedback and has used relaxation training for stress management in her teaching, service, and research. If interested, please contact her at 867-3414 or e-mail at Kristine.Calderon@jbosc.ksc.nasa.gov for more information. The workshop can be delivered in any worksite setting.

JULY VISION SCREENING SCHEDULE

No appointment is necessary. Visit the OHF during this time and ask for a vision screening.

Tuesday July 26 11:00 am-1:00 pm

COLORECTAL CANCER SCREENING

Small amounts of blood in your stool, which can be detected with hemoccult slides, can be an indication of colorectal cancer. Hemoccult slides and instructions are available at all medical facilities during hours of operation.

WORKSITE LECTURES

Work-site lectures on any health subject and requests for health information or counseling are available upon request to Kris Calderon, phone: 867-3414, e-mail: Kristine.Calderon@jbosc.ksc.nasa.gov. (TA-C2)

FEDERAL EMPLOYEE WORK-RELATED INJURY: Federal employees are reminded that they are responsible for notifying their supervisors and seeking first-aid care from the KSC Occupational Health Facility for any injury which occurs on the job. For more information, contact Jeanine Meister at 867-8229. (TA-C2)

USE OF MULTICOLOR OFFSET PRINTING, COLOR COPIERS, AND COLOR PRINTERS: Managers and employees are reminded that all color printing/copying must be in accordance with NPG 1490.5A. The NPG states that offset printing in two or more colors is prohibited for work in which additional colors provide no demonstrable value, but are used primarily for decorative effect. The unnecessary use of color products costs the government additional money without additional benefit. The NASA Inspector General has reviewed various agency products and determined that color products have increased significantly. Managers at all centers are to ensure requests for multicolor printing and color copying are only made when the use of multiple colors adds demonstrable value, not just cosmetic appeal, to the product. For more information, contact the KSC Printing Management Officer, 867-4256. (TA-E1)

RIDESHARING PROGRAM: If you are interested in joining an existing car/van pools or forming a new one, contact the Space Coast Commuter Assistance (SCCA) at 952-4563, ext. 301, or www.ridescat.com. Click on the "Space Coast Commuter Assistance" tab, then "carpool matching" or "vanpool matching." Fill out the "information Request Form" online, and submit it. The information provided on the form will be fed into a computer which matches people by residential areas and compatibility of work hours. SCCA will mail the submitter a list of potential car/van poolers. (TA-E1)

GRAPHICS/PUBLICATIONS: Before you begin any work for publication, consult the JBOSC Graphics Department. According to the print shop, approximately three jobs per week have to be reworked because of problems with alignments, reductions, and postscript formats. By consulting with JBOSC Graphics first, you will eliminate wasted time and effort to rework your project. Graphics will ensure your artwork is produced efficiently and is suitable for reproduction. Graphics has electronic transfer capability, a proven method for first quality prints directly from the original, compared to low density reproductions from copied artwork. For information, call 867-3838. For your convenience, JBOSC Graphics has two additional offices located in the O&C Building, Room 1152, 867-7419; and, in the OSB Building, Room 6204, 861-3814. (TA-E1)

KSC LIBRARY--INTERNET RESOURCES: [Applied Science and Technology Index](#) and [Business Periodicals Index](#) are now available on the World Wide Web from KSC networks at <http://wilsonweb2.hwwilson.com/autologin/>. For assistance call 867-3600. (TA-E1)

NASA SCIENTIFIC AND TECHNICAL INFORMATION: The NASA STI Program Home Page on the World Wide Web is accessible at URL <http://www.sti.nasa.gov>. The NASA STI Program provides ready access to over three million aerospace and related citations. This service is run by the NASA Center for AeroSpace Information (CASI) for the lead NASA Center, Langley Research Center. (TA-E1)

KSC LIBRARY: You may obtain copies of the following specification in HQ Room 1124, by sending a request to mail code Library-D, calling 867-3613, or emailing <mailto:KSCLibrary@jbosc.ksc.nasa.gov>.

JSC-NSTS-08080-1, Change 4, 7/8/05 "Space shuttle manned spacecraft criteria and standards"
SC-SN-C-0005, Change 10, 7/13/2005 "Space Shuttle Contamination Control Requirements"
JSC-SN-C-0005, Change 10, 7/13/2005 "Space Shuttle Contamination Control Requirements"

To search the Library's on-line catalog go to: <http://nasagalaxie.larc.nasa.gov/>
For questions call 867-3613 or <mailto:KSCLibrary@jbosc.ksc.nasa.gov> (TA-E1)

KSC LIBRARY: A new document, NSTS-60533, "Certification Plan for the Orbiter Boom Sensor System", has arrived at KSC for distribution. If you are interested in getting on hardcopy distribution for this document and future updates, please contact the KSC Library in writing at mail code Library-D, or by e-mail, KSCLibrary@jbosc.ksc.nasa.gov. Please respond within one week of this announcement with, your name, mail code and phone number. Please allow approximately two weeks for delivery. This document is also available electronically. (TA-E1)

KSC LIBRARY NEW DOCUMENTS: The following documents are available for loan from the KSC Library Documents, Specifications and Standards Department, HQ Room 1124, or by calling 867-3613.

NASA-CR-213845: On Structural Design of a Mobile Lunar Habitat with Multi-Layered Environmental Shielding
NASA-TM-213621: STS-107 Microgravity Environment Summary Report
NASA-TM-213750: Space Shuttle Orbiter Reaction Jet Driver (RJD): Independent Technical Assessment/Inspection (ITA/I) Report
NASA-TM-213761: Structural Health Monitoring Using High-Density Fiber Optic Strain Sensor and Inverse Finite Element Methods
NASA-TP-212784: Science with Constellation-X
NASA-TP-213143: Plasma Sail Concept Fundamentals
NASA-00412: Millimeter Wave Detection of Localized Anomalies in the Space Shuttle External Fuel Tank Insulating Foam and Acreage Heat Tiles
NASA-00413: Structural Verification of the Redesigned Space Shuttle Bipod Foam Closeout
NASA-00414: Use of Strain Measurements from Acoustic Bench Test of the SSME Battleship Flowliner Test Articles to Link Analytical Model Results to In-Service Resonant Response
NASA-00415: The Role of Structural Dynamics and Testing in the Shuttle Flowliner Crack Investigation
NASA-00416: Rocket Engine Nozzle Side Load Transient Analysis Methodology – a Practical Approach

To search the Library's on-line catalog go to: <http://nasagalaxie.larc.nasa.gov/>
For questions call 867-3613 or <mailto:KSCLibrary@jbosc.ksc.nasa.gov> (TA-E1)

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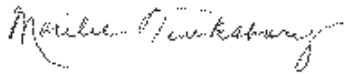
NASA-00417: Structural Health Monitoring of Composite Plates under Ambient and Cryogenic Conditions
NASA-00418: Inflatable Re-entry Vehicle Experiment (IRVE) Design Overview

KSC LIBRARY NEW DOCUMENTS (Continued)

NASA-00419: Crew-Centered Operations: What HAL 9000 Should Have Been
NASA-00420: Downstream Effects on Orbiter Leaside Flow Separation for Hypersonic Flows
NASA-00421: Inspection of the Space Shuttle External Tank SOFI using Near-Field and Focused Millimeter Wave Nondestructive Testing Techniques
NASA-00422: Microwave and Millimeter Wave Nondestructive Evaluation of the Space Shuttle External Tank Insulating Foam
NASA-00423: The New Age of Exploration: NASA's Direction for 2005 and Beyond
NASA-00424: Orbital Debris Shape and Orientation Effects on Ballistic Limits
NASA-00425: Launch Vehicle Propulsion Parameter Design Multiple Selection Criteria
NASA-00426: Development of the Plastic Melt Waste Compactor – Design and Fabrication of the Half-Scale Prototype
NASA-00427: Plan Works: A Debugging Environment for Constraint Based Planning Systems
NASA-00428: Liquid Rocket Engine Testing Overview
NASA-00429: Application of Electron Microscopy Techniques to the Investigation of Space Shuttle Columbia Accident
NASA-00430: Alloy NASA-HR-1
NASA-00431: NASA GRC and MSFC Space-Plasma ARC Testing Procedures
NASA-00432: Fabrication and Deployment Testing of 20-Meter Solar Sail Quadrants for a Scaleable Square Solar Sail Ground Test System

To search the Library's on-line catalog go to: <http://nasagalaxie.larc.nasa.gov/>
For questions call 867-3613 or <mailto:KSCLibrary@jbosc.ksc.nasa.gov> (TA-E1)

AUTHENTICATED:



Marilee Tewksbury, Center Services (TA-E1)



SECURITY AMBULANCE FIRE
911 or 7-7911

USE A SAFETY LIGHT, NOT A MATCH, FOR SIGHT.

OFFICIAL

CAFETERIA: VISIT OUR WEBSITE TO VIEW MENU CHANGES. EACH CAFETERIA IS DIFFERENT. <http://cafeteria.ksc.nasa.gov/>

DAAWG LOGO UNVEILING: On **July 26th at 9:30 am** in the **O&C Mission Briefing Room**, KSC Center Director, Jim Kennedy, will join with the Disabilities Awareness and Action Working Group (DAAWG) to unveil their new logo. This event is being held on the 15th anniversary of the signing of the Americans with Disabilities Act (ADA). Guest speakers Garth and Max Larcen are owners of the Positive Vibe Café, a restaurant in Richmond, Virginia. The restaurant is a training ground for persons with disabilities, allowing them to learn basic food service skills which will aid them in securing future employment in the restaurant business. Through its innovative design the restaurant caters to customers with and without physical challenges. Even the restaurant band has members with disabilities. The DAAWG logo unveiling promises to be a special event and will be televised on Channel 50. DAAWG members invite you to share in the logo unveiling, meet the Larcens, and enjoy refreshments with friends. For further information please contact Betsy French, 867-4087, Betsy.French@ksc.nasa.gov

KSC VISITORS COMPLEX: Free Kennedy Space Center Visitor Complex admission for badged employees began May 29 through Labor Day, Monday, September 5, all Kennedy Space Center and Cape Canaveral Air Force Station badged employees will receive one complimentary Maximum Access Admission to the Kennedy Space Center Visitor Complex. Employees may also purchase up to six additional Maximum Access Admissions at 50% off. Badged employees must purchase tickets in person between 9:00 am and 4:00 pm at ticket windows #1-4 at the Visitor Complex. Please present your badge at time of purchase. This offer is not transferable and cannot be combined with any other discount. Maximum Access Admission includes all exhibits, Astronaut Encounter, IMAX® space films, the KSC bus tour and Astronaut Hall of Fame. For more information, call 321-449-4444 or visit www.KennedySpaceCenter.com.

NASA EXCHANGE: Return to Flight wristbands and STS-114 mission products are in all stores. Stores are open Monday through Friday. HQ 7:00 am-4:30 pm, OSB 7:00 am-5:15 pm, O&C 8:00 am-4:00 pm and SSPF 8:00 am-4:00 pm.
Visit our web page at <http://nasaexchange.ksc.nasa.gov> for more information.

KSC EXCHANGE – HAIR SHOPS: Our shops offer a full line of services for men and women. This includes regular haircuts, perms, frosts, beard trims, razor cuts, shampoos and colors! Visit us in the HQ building, room 1251 (7-7077), and see Sharon or Janet from 8:00 am until 3:30 pm. In the OSB building, room 1118 (1-3026) come in and see Fred or Rocky from 8:00 am until 4:00 pm. Call for an appointment but walk-ins are welcome!

KSC EXCHANGE – CITGO GAS STATION: This week's special – brakes. Front brakes for \$94.95 and that includes semi-metallic pads and turn rotors. Rear drum brakes are \$84.95 and rear disc brakes are \$114.95. These prices are for most vehicles. Call 453-1254 for an appointment or more information.

KSC EXCHANGE – CITGO GAS STATION: This week's special is tire rotation. Cars are only \$15.00 and vans and trucks are \$20.00. Balancing is extra! Call 453-1254 for more information and/or an appointment!

KSC EXCHANGE – CITGO GAS STATION: Pay at the pump is open 24 hours -- 7 days a week. Gasoline, Bio-diesel and E85 Ethanol are available. CITGO and most major credit cards accepted. For information, call 453-1254.

KENNEDY SPACE CENTER FEDERAL CREDIT UNION REPOS: Repos located at the Merritt Island office. *ALL REPOS 4.99% APR.* 1997 Cobia Boat, 17', \$4500; 1997 Ford Taurus GL, 4-door, \$2000; 2000 Chevy Astro Van SE, \$6500; 2002 Jaguar XJ8, 4-door, V8, A/T, \$28,000; 2004 Dodge Caravan SE, V6, \$17,995; 2004 Pontiac Grand Prix GT, V6, \$16,450; 2004 Pontiac Montana EXT, \$19,775, call 455-9400, extension 1122. See pictures at www.kscfcu.org

FLORIDA INSTITUTE OF TECHNOLOGY: **Rated one of "America's Best National Universities" by U.S. News & World Report.** FL Tech's College of Business offers the **MBA, the MBA with concentration in Acquisition and Contract Management, MBA with concentration in Accounting Track, and the MS in Engineering Management.** Applications are being accepted for **Fall 2005** semester, which begins **August 22, 2005 through December 17, 2005** for the College of Business located at Kennedy Space Center and Patrick Air Force Base. Contact Sharon Anderson sanderso@fit.edu or call **453-2030** for additional information.

The School of Extended Graduate Studies offers the MS degree in Computer Information Systems, which does not require a GRE, thesis or comprehensive exam. Also offered are MS degrees in Computer Science, Software Engineering, Space Systems and Space Systems Management. Evening classes are held at the School of Extended Graduate Studies located at the Kennedy Space Center, Patrick Air Force Base and Palm Bay. Applications are being accepted for **Fall 2005** semester, which begins **August 29, 2005 through December 9, 2005** for the School of Extended Graduate Studies. Contact Claire Maliszewski at cmalisze@fit.edu or call **784-2045**.

Florida Institute of Technology "Spaceport" office at Kennedy Space Center has moved! We are now located at "The Center for Space Education" in the Astronaut Memorial Foundation Building, Room 2000.

UNIVERSITY OF FLORIDA OUTREACH ENGINEERING MANAGEMENT MASTER'S DEGREE PROGRAM: The University of Florida will again offer its Outreach Engineering Management Program (OEM) in Cape Canaveral, with the next program beginning in August 2005. OEM is an engineering Master's degree program featuring live instruction in a convenient format designed for working professionals. Classes meet only one weekend per month (all day Saturday and Sunday). The degree program is a collaboration of UF's Colleges of Engineering and Business, and awards a Master's degree in engineering after 20 months of study. A newly instituted concurrent degree option makes also getting an MBA degree possible with only 12 more months of coursework.

The OEM Program is accepting applications now for the fall 2005 program. For more information, visit the OEM website (<http://www.ise.ufl.edu/9oemp>) or contact the OEM program office (1-800-321-0199; emgrman@ise.ufl.edu).

UNIVERSITY OF MIAMI (CAPE CANAVERAL PROGRAMS): The University of Miami will begin accepting applications for the Master of Science in Industrial Engineering (MSIE) starting September 2005 and the Master of Science in Management of Technology (MSMOT) starting August 2005. Both programs will be taught in Cape Canaveral. Courses are held Friday evenings and Saturdays to accommodate working professionals. For more information and to receive an application/brochure, please call Mr. Augusto Roca, Program Administrator at 1-305-284-4100 or send email to augusto@miami.edu.

WEBSTER UNIVERSITY: Merritt Island Campus, is considering offering the Computer Resources & Information Management Degree at KSC beginning Fall 2005. If you are interested in pursuing this degree, please send an email to Carol Marx at marxc@webster.edu with your name, address and phone number, or call 449-4506. In most cases the GMAT and GRE are not required for admission into Webster University. Please pass this information along to a friend or co-worker who may also be interested. For further information about Webster University, go to our website at www.webster.edu/spacecoast or call 321-449-4500.

WEBSTER UNIVERSITY: Webster University is in the process of accepting applications for the Fall Semester which runs from August 13th - October 14th. Webster offers Masters Degrees in Business Administration, Management & Leadership, Procurement & Acquisitions, Business, Computer Resources & Information Management, Business & Organizational Security, and Human Resources. If you are interested in pursuing any of these degrees, send an email to Carol A. Marx at marxc@webster.edu with your name, address, and phone number or call at 449-4506 for more information. In most cases the GMAT and GRE are not required for admission into Webster University. Please pass this information along to a friend or co-worker who may also be interested. For further information about Webster University, go to our website at www.webster.edu/spacecoast or call 321-449-4500.



PERSONALS

CARPPOOLS

Join Carpool: Cypress Springs/Waterford Lakes Area, to KSC Hqs, CIF, O&C, Space Station area, 7:30 am to 4:00 pm, Edwin, 904-382-6202, after 4:00 pm.
Join Carpool: Deland to KSC, 1st shift, 7:00 am to 3:30 pm, 386-736-1280.
Join Carpool: Meadowridge subdivision off Barna Ave., 1/4 mile north of 405, 6:30 am to 3:30 pm, 269-7427.
Join Carpool: Orlando, Central Florida Pkwy close to OBT, if you're off 528, also contact me, 8:00 am to 4:30 pm, to HQ, Andres, 787-464-6553.
Join Carpool: From Sanford/Deltona to VAB/OSB area 7:00 am-3:45 pm Chris 1-2255/407-321-8461.
Join Vanpool: East Orlando to HQ, O&C, and SSPF, 2 openings, 8:00 am- 4:30 pm, Hwy 50/Alafaya Trail Publix, departs at 7:04 am, Bob, 867-6594/407-359-7834.
Join Vanpool: New Smyrna to the VAB/OSB, 1st shift, 861-4302.
Join Vanpool: Palm Bay, Melbourne..I.H.B., Satellite Beach, to CCAFS, 7:00 am to 3:30 pm, Rick 777-6028/693-1791.
Join Vanpool: Palm Bay/Melbourne to KSC Industrial Area, 7:30-4:00, Contact Ed, 867-4500/676-2533.
Join Vanpool: Palm Bay/Melbourne to KSC, 1st shift, 7:00 am to 3:30 pm, 264-8142.
Join Vanpool: Port Orange/Daytona area, route US1 to Hwy 3, to CCAFS/Industrial Area, 7:00 am to 3:30 pm, 386-547-6551/386-761-7543, after 6:00 pm.
Join Vanpool: Sanford 17-92 Wal-Mart/Oviedo Publix on 434/419/Hwy 50 Park & Ride/KSC & CCAFS/7:00-3:30, Frank, 853-9336.
Ride needed: Ft. Pierce to USA Bldg off Hwy 405, Hall, 321-223-0813.
Ride needed: Merritt Island Catalina Isles to KSC Industrial area, 271-4459.
Ride needed: Port St. John to Industrial area 7:00 am-3:30 pm, 867-6601.
Ride needed: Titusville, Barna & 405, to KSC/VAB area, 7:00 am-3:30 pm, Bob, 861-2551/269-7427.
Ride needed: Titusville to OSB/VAB, 7:00 am-3:30 pm or 7:30 am-4:00 pm., 861-3720.
Seats Available: Daytona/Ormond/New Smyrna area, VAB/OPF/ARF 6:45 to 3:15, contact Tom, 386- 295-6626
Seats Available: Vanpool from East Orlando to KSC Hqs, O&C, SSPF area, 8:00 am to 4:30 pm, Au Mai, 867-2698.
Seats Available: Melbourne to the LC-39 Area, 7:00 am-3:30 pm, Cam, 861-7875.
Seats Available: PalmBay/Eau Gallie/Suntree to KSC Industrial Area 7:00-3:45, Ron, 867-2132/426-5175.
Seats Available: Port Orange, Edgewater to VAB, OPF, OSB area, 1st shift, 7:00 am to 3:30 pm, Fred 861-0082/386-788-2614 or Bill 861-0743/386-427-3818.

GARAGE SALE

Garage Sale: 7/23, 8:00 am-1:00 pm, household items, clothes, toys, 1374 Enclave Dr. in the Enclave subdivision off Roy Wall Blvd. in Rockledge, 637-7900.

REAL ESTATE FOR SALE

House: 2bd/1.5ba/1cg, 1200sq.ft., 0.25 acre, 4 miles to Silver Spring State Park, 53 Pine Trace Run, Ocala, FL, \$95,000, 634-5019.
House: 3bd/2ba, den, 2112sq.ft., brand new, Palm Bay, \$280,000, 386-428-4295, 4:00 pm.
House: 3bd/2ba/2cg, lakefront, 2500sq.ft. under new roof, 1800sq.ft. under air, formal living/dining room, eat in kitchen, patio, Rockledge, \$314,000, 453-2552.
Acreage: 1.12 acres, high & dry, Canaveral Groves subdivision, \$60,000, 635-8474.
Acreage: 10 acres, wooded, partially cleared, High Springs, FL, \$32,000, Dennis, 427-8209.
Acreage: 6 acres, wooded residential, won't last long, \$325,000, Holder Park, Mims, 269-3086/567-1181.

AUTOMOBILES AND RV'S FOR SALE

1972 Pontiac GTO, car is 90% restored, \$10,000/BO, 383-9597.
1977 IH Scout II, 4wd, manual trans, 345L, V8, body in bad shape, web link w/photos, <http://www.leucht.com>, \$1000/firm, 268-4780.
1984 Monte Carlo SS, 2 owner, 168K miles, original, very good condition, white w/blue interior, \$7500, 757-0886.
1985 Mercedes 300D Turbo Diesel, 225K miles, all options, rebuilt front end, 15" Mercedes wheels, daily driver, \$2800, 652-1264.
1985 Ford F250, runs good, body's rough, clean interior, \$800/BO, 636-5286.
1986 BMW 635CSI, 187K miles, 5-speed, new tires, fuel pump, sport pk, \$4000/BO; 2001 Nissan Frontier Crewcab 4x4, A/T, loaded, sun roof, \$14,000/BO, 288-6642.
1988 Toyota truck 4x4, engine recently rebuilt, A/C works great, manual transmission, runs great, needs a little work, \$2000/firm, 383-3595.
1989 Chevy 1500, ext. cab, A/C, P/W/L, C/C, 350L, A/T, CD, long bed, excellent. cond., \$4800/BO, 631-5487, leave message.
1990 Chevy Lumina, 2-door Eurosport, V6, A/T, ice cold A/C, P/S, P/B, new tires, dependable, \$1350, Elaine, 698-7480.
1991 Acura Integra, good condition, great daily driver, A/T, A/C, fully loaded, \$2300, 536-7021.
1992 Ford F150 SuperCab XLT Stepside, great shape, cold A/C, CD, 5.0L, rebuilt AOD, hard bed cover, cheap, \$4250, 723-1933.
1992 Award Classic 30 travel trailer, new tires, bearings, hubs. cold A/C and refrigerator, lots of upgrades, 452-4305, leave message.
1992 Honda Accord, 160K miles, new timing belt, water pump, tires, runs strong, \$1500, 454-9417.
1993 Volvo 850 GLT, dark green, 117K miles, fully loaded, everything works, cold A/C, good tires, \$2850, Brian, 795-9873.
1993 Isuzu pickup truck, 2.3L, 4cyl., runs good, \$1000, 536-6905.
1993 Lexus SC400, clean, loaded, new paint, \$6100, 772-633-8507.
1994 Mercury Cougar LS, V6, A/T, runs great, cold A/C, needs paint, \$2000/BO, 626-9740/452-1631.
1995 Dodge conversion van, V8, new A/C, leather interior, rebuilt Jasper engine, under 15K miles, warrantee, TV, CD, DVD, seats 7, \$3790/BO, 427-2622.
1995 Toyota 4Runner, V6, P/W/L, C/C, A/C, all works, alloy wheels, tow package, blue, fair cond., 148K miles, priced at KBB wholesale \$2905, BO, 917-7015.
1995 Jeep Cherokee Sport, 6cyl., A/T, runs good, A/C needs repair, fair condition, \$1400, 452-1631/693-4252.
1995 Ford Aerostar XLT, green, 3.0L, A/T, A/C, P/S, P/B, tilt, C/C, AM/FM/cassette, 22mpg, great shape, \$2000/BO, 631-8535.
1996 Ford Windstar, 7 passenger van, good condition, runs good, dual front/rear brakes, A/C, \$3500, Lon, 638-8659.
1996 Jeep Cherokee, 5-speed, 4.0L, cold A/C, 799-1765.
1996 Chrysler Sebring convertible, 97K miles, A/T, P/W/L, CD, saddle/green, \$4300/BO, 784-5248.
1997 Mercedes-Benz S500, less than 70,400 miles, black, flawless condition, fully loaded, original owner, \$22,000/BO, 255-6362.
1997 Mitsubishi Eclipse, good shape, engine needs work, \$800/BO; 1963 Pontiac Grand Prix 389 4-barrel, runs, but car needs restoration, \$700/BO, 383-9135.
1998 Buick Century, 29K miles, excellent condition, \$7500, 454-9572.
1998 Isuzu Rodeo LS, 4wd, 5-speed, new starter, alternator, Alpine CD, good condition, 134K miles, \$5100/BO, 636-9070.
1998 Z28 Camaro convertible, red w/leather interior, all options, excellent condition, \$8300, 108K miles, 757-9195.
1998 Dodge Grand Caravan SE, forest green, 3.0L, V6, A/T, P/S/L, CD, 140K miles, runs/drives well, new tires, new battery, dual sliding doors, \$3000/BO, 433-0467.
1998 Nissan Maxima GXE, V6, 4-door, A/T, P/S, P/B, A/C, C/C, cont. leather interior, 67K miles, well kept, \$11,000/BO, 863-8886.
1999 Chevy Silverado 1500 extended cab, stepside, short bed, 4.8L, V8, 90K miles, bed liner w/locking tonneau hard cover, exc. cond., \$10,000/BO, 446-7207.
1999 Nissan Altima GXE, 69K miles, 5-speed, cloth interior, C/C, CD, A/C, beige, \$5500, Frank, 917-7546.

AUTOMOBILES AND RV'S FOR SALE (Continued)

2000 Corvette, black/black, A/T, exhaust, intake, programmed converter, HUD, many options, new perf brakes, tires good, \$24,500/BO, Chris, 407-766-1535.
2000 Ford E350 van, one ton, 15 passenger exd., white, V8, A/T, dual A/C, new tires, 50K miles, haul/tow anything, \$9000, 956-4052.
2000 Ford F150 XLT Lariat, white w/silver trim, 80K miles, regularly maintained, new battery, shocks, tires, \$13,000/BO, 266-0731.
2001 Toyota Sienna XLE van, showroom shape, seats 7, AM/FM/CD, ice cold dual A/C, sunroof, P/W/L, factory tint, running boards, \$15,900/BO, 267-7017.
2001 GMC Z71 4x4 pickup, reg. cab, 5.3L, 29K miles, excellent condition, all power, loaded w/extras, \$16,000, 501-9205.
2002 Springdale travel trailer, comes with everything, \$8900, 543-8606.
2002 Kia Sportage, A/T, A/C, P/W/L, CD, great shape, 44,800 miles, \$8990, Boggs, 631-2295.
2002 Volvo V70 station wagon w/roof rack, A/T, leather seats, sun roof, premium package, 65K highway miles, \$15,000, Joe, 794-0999.
2004 Mitsubishi Galant, white/blue interior, 32K miles, great condition, \$11,500, 626-9452, after 6:00 pm.
2004 Honda Accord EX, 2-door, loaded, sun roof, 25K miles, silver, \$21,000/BO, 632-6786.
2004 Chevy Avalanche Z66, loaded, excellent condition, under warranty, 21K miles, \$24,500, 448-4715.

HOUSEHOLD FURNISHINGS FOR SALE

HarrisScott navy blue 3-cushion 90" sofa, \$200, 386-761-7602.
Computer table w/file drawers and attached bookcase, \$60, 638-4903.
Dinette set, all wood table w/6 chairs, padded seats, high backs, Danish style, \$175/BO, 543-2120.
Cane & wicker dining table w/6 chairs, 1/2" beveled glass top, beautiful, \$175/BO, 266-0731.
Recliner, reupholstered, added padding, like new, \$50, 267-6238, leave message.
King size bedroom suite, wall unit w/two towers/mirrors, large dresser w/mirror and 5 drawer chest, oak, \$800/set, 536-0449.
Pillow couch w/love seat, blue denim, wooden coffee table, end table and 1 lamp, \$100, 459-2050.
42" round dark wood dining table w/3 chairs and 2 leaves, \$50, 956-4052.
Large area rug, Victorian/floral, \$75; overstuffed quality leather chair/ottoman, light tan, \$150/BO, see pics, <http://community.webshots.com/user/ricknjen>, 636-9954.
Trundle bed w/2 mattresses, red tube frame, \$35, 453-7473.
Bathroom vanity, off white w/oak trim, almond sink, \$40, 863-1775.
Oak entertainment center, holds 35" TV, glass door for stereo/DVD/VCR, pullout drawers for movies, beautiful, 632-6789.
Queen Scan Design teak bed, \$75; solid oak glass top coffee table, \$50, Olsen, 383-3595.
Queen comforter/bedskirt/pillow shams, sage green, jacquard pattern Croscill bedding set, like new, \$50/BO, Diane, 783-6995.
Queen sleeper sofa, \$200; oversized recliner, \$100, call for pictures, 269-4296.
O'Sullivan L-shape computer desk, light maple, \$75/BO; dining room table, glass top/brass frame w/4 chairs, \$75/BO; 2 king size box springs, \$40/BO, 639-6198.

APPLIANCES FOR SALE

Whirlpool electric stove top, \$100, 386-761-7602.
Amanna 27cu.ft. side by side refrigerator, everything works, \$300/BO, 267-1805.
Frigidaire frost free commercial deep freeze, paid \$800, asking \$400/BO, 267-6238.

MOTORCYCLES & EQUIPMENT FOR SALE

1986 Honda Rebel 250cc, black, runs good, great starter bike, \$950/BO, Dan, 795-4948.
1997 Suzuki RM250, low hours, like new, extras, \$2000, 383-3595.
1999 RM80 Suzuki, great condition, trail ridden, \$1650, 383-1604.
2003 Polaris 330 ATV, A/T, excellent condition, \$3000/BO, 508-2518.
2003 Big Bear 400, 4-wheeler, \$3900, 543-8606.
2004 Suzuki Ozark 250 4-wheeler, like new, garage kept, paid over \$4000, sell \$2600, Brian, 383-1017/427-2688.
2004 Yamaha YFZ450, GHR carbon fiber muffler, titanium header, jet kit, front grab bar & full under body skid plate pkg., \$6250/BO, JT 264-2030.
CMC motorcycle, California Custom, 7600 miles, custom paint, 88cu.ft. engine, lots of chrome, new rear tire, a must see, \$24,000/BO, 302-6002.
Pocket bike, original style, racing frame, carburetor needs to be cleaned, runs great, \$150, Chris, 750-9250.
4-wheeler, child's battery powered, 2FWD, 1 reverse, new \$185, sell \$75, Joe, 268-1571.
4 Polaris ATV tires and rims, some tread left, \$100, 636-8225.
2003 ATV trailer, by Shorelander, deck over, will haul 3 large ATV's, good tires w/ramps, \$900, John 537-1782.
Manco GoCart, 5hp, dual wheel drive w/roll bar, \$1300 new, sell \$500/BO, 639-8713.

BOATS & EQUIPMENT FOR SALE

9.2' Dinghy w/8hp Mercury, Tom, 784-6657.
12' aluminum jon boat, \$125, Dennis, 427-8209.
14' fiberglass boat, trailer and 1987 25hp Yamaha outboard, boat needs work, lower unit needs work, \$575/BO, 749-9039.
15'3" 1985 Tidecraft, blue sparkle, 1990 Evinrude 90 w/power trim, depth/fish finder, 2 live wells, in great condition, w/trailer, \$4700, 537-9870.
16' Hydra-Sports CC skiff, 60 Evenrude, trailer, depth/fish finder, live well, runs great, excellent condition, \$6000, 591-0331.
17' 1999 Mako 171 w/90 Mercury, trailer, top, depth finder, outriggers, downrigger, more, excellent condition, \$9500/BO, 636-4925.
18' 1998 Sea Ark, aluminum tunnel-jon, center console, Honda 50hp 4 stroke, SS prop, al trailer, push pole, depth finder, bimini, \$3250, 795-1897.
20' 1991 Ski Centurian ski boat, carbon fiber hull, 1985 Johnson, 150GT outboard, ski pylon, 10 hrs on rebuilt lower unit/power head, great shape, \$4500, 383-3595.
1985 Bayliner Capri boat, trailer, I/O drive, needs work, \$500/firm, Ken, 386-345-1111.
1990 Yamaha 650 Wave Runner, needs starter, includes magic tilt trailer, \$400/BO, 698-5982.
1997 Panther Hull airboat w/350 Chevy, stinger gearbox, 750hp., 2 blade power shift prop, hardly use, \$8000/firm, 723-2559.
1997 SeaDoo XP, low hours, excellent condition, includes trailer, \$3100, 453-7810.
2000 Key West 196 Bayreef Center Console w/Yamaha 150 outboard, aluminum Continental trailer, all the bells/whistles, \$15,500 Tim, 514-1413.
2000 Yamaha XL1200, three seater, 55hrs., Shorelander trailer, cover, extras, photos available, \$4300, 298-6609.
2001 Yamaha jet ski XL800 w/54hrs, 2000 Yamaha jet ski GP800 w/33 hours on a tandem trailer, \$8200, 269-9400.

MUSICAL INSTRUMENTS & ELECTRONIC EQUIPMENT FOR SALE

Computer monitor, 17" KDS, 1 year old, \$40, 638-4903.
Playstation 2, 2 dual shock controllers, 12Mb memory card, 5 games: Grand Theft Auto 3, Ace Combat, etc., \$150, Terry, 459-9305.
PC, 1.6 Ghz, 40 gig hard drive, 512mb ram, 17" monitor, printer, \$350, 453-7810.
Oscar Schmidt 6 string acoustic guitar w/strap, \$100; Orbitone full drum set including stool and music stand, great shape, \$350, 386-345-1111.
PDC 3000 digital camera, used very seldom, all instructions, cables, software, PCM card and carrying case, \$100/BO, 266-0731.



MUSICAL INSTRUMENTS & ELECTRONIC EQUIPMENT FOR SALE (Continued)

Lexmark printer, BO, power problem, Betty, 853-7731.
Pioneer surround sound system, includes unit w/2 speakers, hookups for rear channels and center channel outputs, \$50, 267-6238, leave message.
Percession Drum set, 5 piece, Ludwig chrome snare, Hi-Hat, Zildjian cymbals, chimes, nice set, Rick, \$600/BO, 639-2556.
Sharp portable electronic typewriter w/manual, like new, \$10, 268-4766.
Yamaha console piano. beautiful sound, excellent condition, tuned & appraised, \$1995; cello hard case, excellent condition, \$150, 453-5167.
1.8 gig CPU from Cheap Guys Computers, 17" monitor, keyboard, mouse, box w/speakers, joystick, Windows XP, \$200/BO, 407-383-8469.
Sony Trinitron 35" color TV, beautiful picture, paid \$1150, sell \$300, 635-9772.
350 Mhz AMD computer w/monitor, HP printer, scanner, dual CDs, everything works, \$300, 383-0185.
Playstation 2 system w/internet adapter, \$115; Playstation 2 games, kids computer games, music CDs, various prices, 784-6193.

MISCELLANEOUS FOR SALE

69" circular Soft Tub hot tub w/cover, \$200, 386-761-7602.
Makita 4330DWA 12V cordless jig saw w/case, brand new, \$125, Gabe, 698-9407.
Thule adjustable luggage rack, \$80, Dennis, 427-8209.
24' above ground pool, needs liner, disassembled, ready to move, new 2hp pump and sand filter, custom built steps, Polaris pool cleaner, \$250, 386-345-1111.
Greatland air mattress, new, \$50; home surfboard racks, \$20, 720-9512.
4 14" alum. rims & tires for Jeep or Ford Ranger, \$100; punching bag, 70lb, \$40, 639-8713.
AB Scissor Body by Jake, \$150/BO; Foodsaver, compact size, new box, \$50/BO, 459-0316, leave message.
Long board 9' 2" soft-top, red white & blue, like new, \$500+ new, sell \$350, 267-7017.
Ladder, 8', wood, new condition, \$10, Beth, 917-3117.
Children's rideable toy horse, \$10; 2nd row bench seat for Ford Aerostar, excellent condition, \$50; flatbed trailer, 7'x18', dual axle w/ramps, \$1500/BO, 269-0618.
90 gallon saltwater aquarium, light oak cabinet, VHO lights, wet/dry filter, \$500/BO, 636-8225.
Dewalt/Honda 6000HD generator, new, brushless alternator, high amp surge, super quiet hi/lo idle, wheel/ handle kit, rust proofed/serviced, \$1275, Mike, 302-4325.
Snapper riding mower, 40" cut, rear bagger, new motor, new tires, looks rough, runs tough, \$100, 266-0731.
Solomon performance skates, size 10.5, nearly new, \$70, 626-9740/452-1631.
Body shaping, slim-rider, good condition, model 7600, \$100/BO, Betty, 853-7731.
15" 4wd Explorer/Ranger rim set, \$85/BO, 956-9932.
Delta "Shop Master" 10" table saw w/stand, carbide tipped saw blade and abrasive cutoff wheel included, less than 10 hours from new, \$100/firm, 639-4034.
5 x 10 open utility trailer, wood sides and flooring, new wheel bearings, \$125, 639-6035.
Craftsman rear engine riding lawn mower, 10hp, 30" cut, new battery, good condition, \$300, Ryan, 302-6837.
Wedding gown, size 28W, can be altered, floor length w/beautiful bead work on top and layered, \$1000 dress, asking \$200/BO, Dawn, 267-6238.
Golf clubs: 1,3,5 Wilson GE1200, real wood, steel shaft, \$75, 407-352-2339, after 6:00 pm.
Collection of Star Wars action figures, ships, Star Trek from early 90's and up, individual or entire collection, 264-2641, after 5:00 pm.
Aluminum ladder, converts from 6' A-frame to 12' extension ladder or C-shaped work stand, \$75/BO, 632-9646.
Aftermarket wheels for GM truck, used, 4 each, 5 lug, 5-4.75, Michelin Pilot tires mounted, some tread left, \$125, Randy, 264-1146.
2 50 gallon fishtanks plus external 10 gallon tank/filter and pump, \$100, 459-3948.
Pro-Form XP70 exercise bike w/clearview backlit console and carb + calorie counter, \$175, Tisthammer, 636-4549.
Craftsman pressure washer, 7.0hp, 2700PSI, 2.56PM, \$225, 268-3653.
Viking Designer One embroidery & sewing machine, 4 years old, \$2900; fiberglass topper for Toyota pickup, \$100, 267-6555.
30" cultured marble sink w/faucet, green, excellent condition, 2 for sale, \$20/each; white bifold doors, 24", good condition, \$10/pair, 917-6258.
Tandem axel flatbed trailer, 16x7, removable ramps, \$700; 10" Sears table saw, \$150; 63"x80" truck topper, side access panels, \$300, 268-2260, after 5:00 pm.
Long satin teal dress, size 8/9, matching shoes, \$25; All-American and schoolhouse decor items, 268-4766.
Snapper self propelled mulching mower, 6-speed, needs pull rope, \$50, 407-383-8469.
Road bike, Schwinn, aluminum frame, Kline, w/Ultegra 600 group, 14 speed, small, light blue frame, good shape, \$625, Steve, 232-7125/407-616-0472.
Large dog crate, never used, new \$110, sell \$60, 454-9572.
Black & Decker electric weedeater and blower, \$50, 863-1775.
Mori Lee wedding dress, never worn or altered, orig \$700, sell \$150; apple red bridesmaid dress, Georgia, 759-6376.
2 tickets for the Anger Management Tour, Eminem, Monday, August 1, 2005, PIT Section, \$83/each, 480-4582.
4x6 trailer, needs work, good condition, \$75, 698-5982.
Temporary power pole w/service wire ready to go, \$225/BO, John, 302-1984.
15" Player wire wheels, 100 spoke knock-off's, wheels are in decent condition, \$100/BO, Adam, 749-8385.
Sharp microwave tray, new, 13" diameter, \$8; Delta shower valve, controller, new, 1300/1400 series, \$8/each, 453-9690.
Little Tykes desk, light and swivel chair, primary colors, \$25, 784-6193.
Ladies Cannondale road bike and stationary trainer, Shimano components, rarely ridden, \$225/both, Olsen, 383-3595.
Harry Potter lunchbox, purple w/velvet sides, \$20, 868-1895.

MISCELLANEOUS WANTED

Two railroad ties, Beth, 917-3117.
Used ping-pong table, good condition, 631-7132.
Rocks, dirt w/rocks, or crushed asphalt/concrete for dirt driveway, will haul, Bertot, 243-8451.
50' crank-up tower in good condition, 268-4453.
Newer model microwave in excellent condition, medium size, 433-0457.
Little Tykes racecar bed, Zimmerman, 632-8861.
Training wheels for 16" bicycle, good condition, 453-2063, leave message.
Tires, 4 used, 235/75/16, Don, 633-5068.
18-20' bowrider w/I/O motor, in good condition, reasonably priced, 407-383-8469.
Unused USA navy blue badge holder, the kind that were given away on Safety Day 2 years ago, reasonable price, Jen, 432-3576.
Comics books and original comic book artwork, 698-6194.

